

The thursday report

Concordia University, Montreal

Vol. 10, No. 1 August 28, 1986

Special programs ease back-to-the-books time

With students shifting into a back-to-the-books mentality now, several programs and events are available to help them get started on their new academic year at Concordia University.

This year's Student Services Festival will be held on Thursday, Sept. 25 by the Dean of Students Office from 11 a.m. throughout the day on the mezzanine of the Hall Building. Representatives of various services will be present to talk with students, while displays, pamphlets and audio-visual presentations will detail what is available at the university.



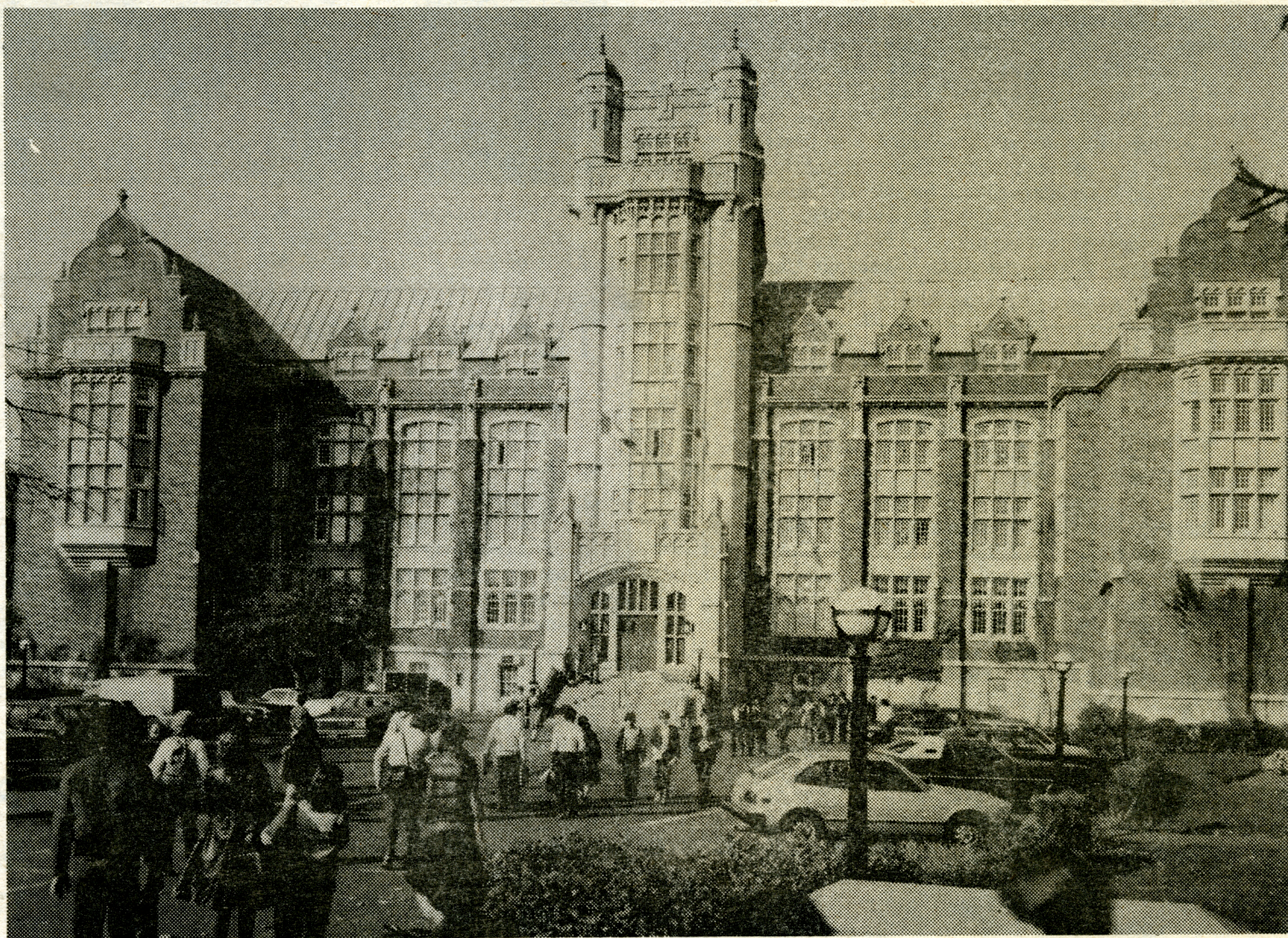
The event is being held for the second time following a successful start last year, reports Brian Counihan, Dean of Students. Everyone is invited to attend, he says.

Undergraduate Students

A whole program of cultural, academic and social events is already underway for new undergraduates. Organized by the Concordia University Students' Association (CUSA) in cooperation with the Concordia Council on Student Life and the university administration, the program is called TOPS — Total Orientation Programming Services.

Academic orientation sessions began August 25 and continue today at 1 p.m. and next Tuesday at 6:30 p.m. in the F.C. Smith Auditorium, West End campus, as well as on Wednesday, Sept. 3 at 1

(See "Books" on page 6)



Service held at Cork for Air India crash victims

Concordia University was represented at the memorial service held in Cork, Ireland on June 23 to mark the first anniversary of the crash of Air India Flight 182.

"It was a very serene occasion," said Dr. Balbir Sahni, Chairman of Concordia's Economics Department, who represented the university along with Mahesh Sharma, a lecturer in Quantitative Methods, whose wife, two children and mother-in-law died in the crash, and Michael

Chatlani, an engineering student who lost his mother, sister and brother.

Nineteen people associated with Concordia — teachers, students and family members — were among the 329 who lost their lives in the disaster.

Attending the service were 150 relatives of the victims as well as Canada's External Affairs Minister Joe Clark and the Minister of Foreign Affairs in India, Shiv Shankar; officials of the Irish government were also present.

Those attending the June 23

service travelled by bus to the monument, which is located at Dunam Bay, the point closest to the crash, Sahni said. During the trip to the site, the buses came to a halt at 8:15 a.m., the time of the tragedy, and prayers were said. At the same time at Dunam Bay, the sculptor of the monument cut a mark to show where the sun's shadow fell across the monument's clock at 8:15 a.m.

The monument consists of a compass and a clock, which shows the time of the tragedy.

Names of the victims are included as well as the inscription: "In memory of the victims of the Air India crash."

A simple ceremony was held at 9:30 a.m. with representatives attending from four religions — Sikh, Hindu, Catholic and Zoroastrian. Speeches were made by Joe Clark and Shiv Shankar. Several wreaths were laid, including one by Sahni.

A ceremony was also held in the chapel at the Cork Hospital. At Concordia on the (See "Service" on page 6)

Welcome from TOPS

To all new and returning students and the entire Concordia community:

Concordia's total Orientation Programming Service (Concordia's T.O.P.S.) was conceived through the office of the CUSA Co-Presidents, Karen Takacs and G. Scott White, who also provided the initial funding for the task.

The purpose of the Concordia's T.O.P.S. program is to provide newly registered students with a relaxed environment wherein they could familiarize themselves with Concordia University and the services available to the undergraduate community.

In order to make Concordia's T.O.P.S. a reality for 1986, we had to start at the T.O.P. in the office of the Rector and Vice-Chancellor, Dr. Patrick J. Kenniff. The support of that office was vital to the success of the overall project.

Orientation is open to all students, regardless of their status, who may wish to learn more about Concordia University. It is designed to reflect the tremendous pride in our alma mater exhibited by those students who truly have come to love this institute of higher education and who possess a dedicated commitment to everything for which it stands.

This year's orientation program is dedicated to Ms. Maureen Habib, Administrative Assistant to the Vice-Rector Academic who truly exemplifies the underpinning philosophy of the Concordia T.O.P.S. program. Ms. Habib's love for Concordia and the students it serves was instrumental in bringing the project to fruition this year.

Respectfully,
Frank Benson
Academic Chairperson
Orientation

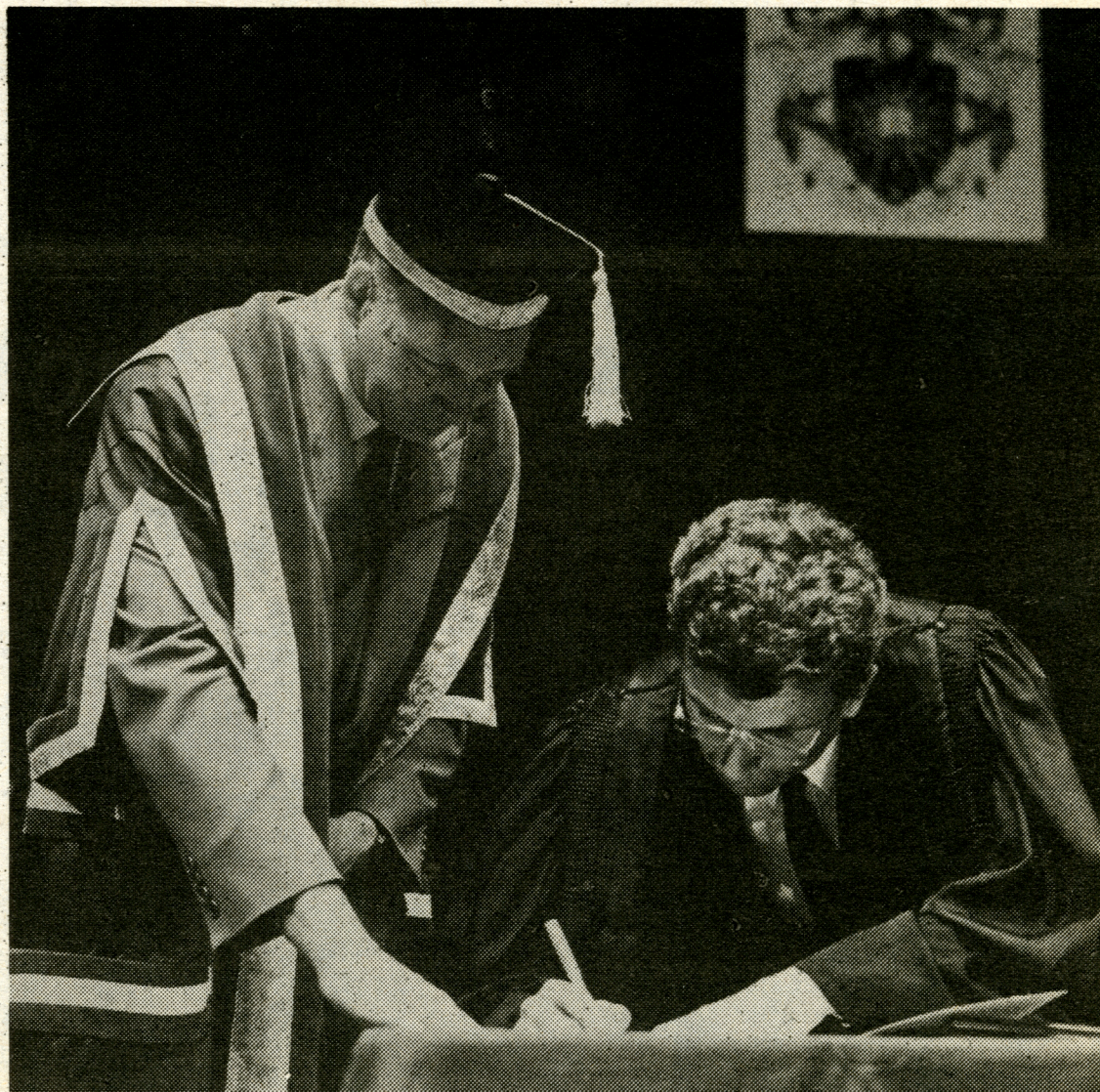
170 research grants won

Concordia faculty members have received 170 grants totalling \$3,072,874 from NSERC, the Natural Sciences and Engineering Research Council, for the 1986-87 year. The grants represent a 6% decrease from the previous year.

Included are 161 operating grants of \$2,776,180; five equipment grants of \$239,089; one travel fellowship of \$945; two Infrastructure grants of \$49,060; and one conference grant of \$7,600.

The total grants for each department are as follows: Biology, \$235,183 plus an equipment grant of \$24,377; Chemistry, \$200,123; Geology, \$14,940; Mathematics, \$114,723; Physics, \$58,719; Psychology, \$314,970; Quantitative Methods, \$76,126; Centre for Building Studies, \$265,781; Civil Engineering, \$220,968; Computer Science, \$310,001 plus two equipment grants totalling \$105,611; Mechanical Engineering, \$561,006 plus a \$77,717 equipment grant; Electrical Engineering, \$461,245.

The research grant to Rector Patrick Kenniff is \$113,100.



The Consul-General of France, Jean Mazéo, accepts the posthumous honorary degree for Simone de Beauvoir on behalf of her family at Concordia's convocation ceremony on June 16. Looking on is Rector Patrick Kenniff.

1st posthumous degree awarded

This year, for the first time in its history, Concordia University conferred an honorary degree posthumously — on Simone de Beauvoir, the internationally-respected writer and philosopher, who died in Paris on April 14.

Simone de Beauvoir had agreed earlier this spring to accept an honorary Doctor of Letters (D.Litt) degree from Concordia. After consulting with members of her family, the university decided the degree should be accepted in her name by Jean Mazéo, Consul-General of France in

Montréal, at the Faculty of Arts and Science convocation ceremony on June 16.

Simone de Beauvoir has been a respected figure in literary, philosophic and academic circles for many years; her work is recognized universally — both for its outstanding quality and its inspirational value. Her written works, both fiction and non-fiction, have helped to provide

a blueprint for much of current feminist thought in the western world.

Her contributions had already been recognized by Concordia (by naming one of the colleges in its Faculty of Arts and Science after her), and the university believes it is only fitting that Concordia award further recognition to this truly outstanding individual of the 20th Century.



Above are the recipients of the first two annual scholarships to be awarded to Concordia engineering students by QIT-Fer et Titane Inc. The scholarships form part of the company's contribution to the university's \$25,000,000 Capital Campaign. Pictured (from left to right) are: Charles Poulton, Chief Cost Engineer with QIT-Fer et Titane, Inc.; Dean M.N.S. Swamy, of the Faculty of Engineering and Computer Science; Hong Hao Nguyen, computer engineering student; Anthony Sudano, mechanical engineering student; Dr. T.S. Sankar, Chairman, Mechanical Engineering; Richard M. Leblanc, Manager, Personnel and Public Affairs, QIT-Fer et Titane Inc., and Dr. J. Hayes, Chairman, Electrical Engineering.

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Academic Materials Fee

The following letter has been sent to all Graduate and Undergraduate Students, Concordia University

At its meeting on June 19, 1986, the Board of Governors of Concordia University approved the introduction of an academic materials fee of 3.50\$ per credit per student, effective with the Fall 1986 term. The fee is applicable to all graduate and undergraduate students, with the exception of international students paying the full fee of \$195 per credit.

This measure has become necessary in order to fund direct and indirect costs related to the preparation, production and distribution of course materials, which students were often obliged, in the past, to purchase directly from departments.

The academic materials fee does not cover the cost of required texts or their

equivalents, which students will continue to purchase themselves.

Other universities in Québec will be introducing similar fees in the Fall. At Concordia, the need for such a measure is particularly acute. If you are a returning student, you are already familiar with Concordia's serious underfunding problem. If you are a new student, you should know that Concordia receives the lowest level of government financing of any university in Quebec. The University is actively seeking to have this inequitable treatment corrected by the Government and establish a necessary funding level for its activities. Despite the University's difficult situation, implementation of the academic material fee will ensure that you have access to the best possible teaching and research aids through the availability of quality course materials.

Towards mid-October, you

will receive a statement of account that will show a total cost per credit including the academic materials fee of 3.50\$. The University has developed a policy defining those materials covered by this fee and as of this Fall, all departmental charges falling within the scope of this definition will be discontinued.

Students applying for financial aid through Québec Loans and Bursaries may include the cost of the academic material fees in their admissible expenses.

Every member of the Concordia community is contributing in some way to the common purpose of providing you with the best possible education. We trust that the Board of Governors' decision on the academic materials fee will be received in this spirit.

Sincerely,
W.G. McManus
Treasurer

Women's athletics gain new priority with hiring of Associate Director

by Simon Twiston Davies

Among the changes in the organization of the newly designated Department of Fitness, Recreation and Athletics, perhaps the most far-reaching will be the appointment of Kathy McDonald as an Associate Director of Athletics.

According to Ed Enos, Director of the Department, McDonald's appointment fulfills the recommendations of the Concordia Council on Student Life for greater emphasis on women's athletic programs at the University.

"McDonald will be responsible for all the women's programs. We hope to establish a model at Concordia for other universities to follow with reference to women's sports. Kathy McDonald will give us the leadership in this area."

Kathy McDonald comes to Concordia after five years in



Kathy McDonald

Ottawa with the federal Department of Fitness and Amateur Sport, where she was manager of the women's program within Sport Canada.

McDonald says she is currently working to identify the subtleties of the issues which face women athletes at Concordia.

"I have to work out where the power and the influence lie; what the potential for change is relative to the needs of the women. Then we will develop some long term plans," says McDonald, who has been working at Concordia since the beginning of June.

One of her projects is to get all those involved in the Concordia women's athletic program together for a discussion of which direction the program should take.

This forum, all being well, should take place over a couple of days in early September

at the Lacolle Centre, she says.

Like her mandate at Concordia, McDonald's task at Sport Canada was to "improve the status of women in organized sport and physical activities." She worked with agencies across the country and with individual provinces.

"Statistics show that there has been an improvement over the five years for women in full-time administrative posts. However, these are often low paying positions and even those who have achieved places in the higher echelons haven't done so in high status sports."

There is also a sharper awareness of the issues women face in sport, says McDonald, who "many, many moons ago", as she says, was on the national diving team.

"There's a greater sensitivity to the barriers women face and therefore, some of them have come down. It is still only in the beginning stages, but a dynamic is evolving. Sport is one of the last bastions (of male prejudice), you know."

McDonald sees her job at the Concordia Department of Fitness, Recreation and Athletics as being to apply, in practical terms, some of the advice she gave to the various organizations who turned to Sport Canada for help.

"Up till now I've been at one remove from the real problems. At last, here at Concordia I'll be right in the middle of it."

AT A GLANCE

Gary Richard, Director of Alumni Affairs, has been appointed Acting Director of Public Affairs and alumni, heading a department that will bring together the areas formerly assigned to the Departments of Public Relations, Development and Alumni Affairs... In the Rector's Office, Michael Di Grappa has been appointed Assistant to the Office of the Rector for one year and will be responsible for coordinating the preparation of the University annual report among other duties. And Executive Assistant Kathryn Bindon has been selected as one of a small number of Québec civilians to attend the National Defence College in Kingston this year. She will be on leave from Concordia until next July...

A farewell party was held for the Chaplaincy Service's Anne Shore, who began her new position as National Coordinator of Catholic University Chaplains on July 1. Shore has been at Concordia as a Chaplain since 1978. Daryl Ross is a newly appointed Chaplain... A farewell party was also held for Kali Sakell, a senior secretary in the Psychology Department, who has left Concordia after 18 years to be Executive Assistant to Charles Bronfman in Montreal...

More success stories: André Roy, who teaches at Concordia, received a Governor General's Award for French-language poetry for his *Action Writing*, a collection of poetry and prose poems... Assoc. Prof. Ira Robinson has been awarded the 1986 prize in the general non-fiction category by the Kenneth B. Smilen Literary Awards, which are sponsored by the Jewish Museum in New York. Robinson won as editor of *Cyrus Adler: Selected Letters*... Pierre Sevigny, Executive-in-Residence, has been nominated for the 1986 Vanier Medal in recognition of the excellence of his professorial duties and outstanding service to Canada, reports Steven Appelbaum, Dean of the Faculty of Commerce and Administration... and Paul-Emile Filion, former Director of Libraries at Concordia, received an honorary degree this spring from Laurentian University...

Telesis reports that a 30 minute inter-action video is available for staff to become more familiar with the various features of the centrex III phone system. Anyone interested should contact Ghislaine Henry at 4990...

Assoc. Prof. Harold Angell presented a paper on "Quebec Language Minorities and the Law" to an international symposium on minorities held in May at Dawson College... *Thursday Report* freelancer Zonia Keywan is author of a newly published book, *Greater Than Kings*, on the history of the Ukrainian settlement in the Abitibi region of Québec... and *Thursday Report* editor Barbara Verity leaves Concordia today to do freelance writing and photography in the Eastern townships for *The Gazette* and other publications. Returning to his job as editor after a two year leave is Minko Sotiron, who has been working on a research grant as well as his doctorate.

In news from the Mechanical Engineering Department, two students took part in the Annual Junior Diabetes Bikeathon held in Hampstead in the spring. One of the bicycles used was designed and built by students. And the Chairman of the Department, Tom Sankar, has been named a fellow of the Canadian Society for Mechanical Engineering...

Welcome to several newcomers to Concordia: Sandra Olshaski, Secretary in Student Affairs, Fine Arts Faculty; Cynthia Parkinson, Research Assistant and Typist in the Centre d'Etudes du Québec; Michele Weininger, Junior Draftsperson in the Planning Department; James Gregson, Equipment and Facilities Scheduler in the Audio-Visual Department; Aurora George, Receptionist, Secretary, Graduate Studies Office.

Several staff have also changed their jobs within Concordia: Sandra Spina, Liaison Assistant; Mindel Wise, Secretary, Receptionist, Dean of Student's Office; Elizabeth Feger, Secretary in the Learning Development Office; Lidia Santos, Budget Clerk in Physical Plant; Bernie Raso, Clerk in Registrar's Services; Janet Fradette, Clerk in Registrar's Data Control; Tania Lesack, Senior Clerk, Graduation Department; Terri Campbell, Secretary in Printmaking and Photography; Danny Kane, Supervisor in the Bookstore; Gita Gosai, Marketing coordinator in CCMS; Mary Tedd, Materials Coordinator and Receptionist in CCMS; Linda Janz, Graduation Clerk; Nancy Keane, Clerk, Learning and Resource Centre; Joanne Benoit, Secretary in the Dance Department; Patricia Harries, Secretary to the Associate Dean, Faculty of Administration and Commerce; and Patricia Corrigan, Secretary to the Director of Graduate Admissions.

Brief goes to Québec

Concordia University has submitted a brief to the parliamentary commission on education, which is studying the financing of universities in Québec. A summary of the brief and its recommendations will be printed in the next issue of *The Thursday Report*.

Hearings by the commission have begun and will continue through September.



The Irish Canadian Rangers' flag, stolen from the Loyola Chapel in 1979, has been replaced in the chapel with a copy made by Peter Griffin of Montreal Tent and Tarpaulin. The flag was entrusted to Loyola College in 1922 in honor of the Irish Canadian Rangers, a World War I regiment which lost 320 members during the war. The Rangers were disbanded in the 1920s.

More than 80 staff take early retirement option

A broad cross-section of Concordia and staff have decided to take advantage of the Enhanced Retirement Option, which allows employees to retire earlier than planned.

The June 5th issue of *The Thursday Report* listed several faculty and staff who have chosen the option. Since then another 74 employees have been added to the list.

Two corrections, however, should be made to the June 5th listing. Assoc. Prof. Lila Van-Toch, Etudes françaises, was listed as retiring, but she has not retired. Furthermore, Prof. John O'Brien, Economics, was also erroneously listed as retiring. However, Prof. John E. O'Brien, S.J., the founder of the Communications Studies program at Concordia, has retired.

Those who have taken the retirement option since June 6 are the following:

Hubert Leblanc, Security; George Snowball, Library; Helen Gallagher, Student Accounts; Alexander Jack, Mail Services; Karen Gerlach, Data Control; Antonio Normandeau, Science Tech Centre; Leopold Chretien, Non-mechanical division; Nick Kosyanoff, Non-Mechanical Division; James Densmore, Security; Edward Heasman, Machine Shop; Frieda Morris, Civil Engineering; Crescenzo Fasciano, Non-Mechanical Division; Antonio Mansi, Non-Mechanical division; Madeleine Graton, Physical Resources; Estelle Bauset, Admissions; Yvon Charron, Chemistry; Jean-Guy Lachance, Electrical Division; Joyce Vezina, Vanier Library; Seeram Mangal, Non-Mechanical division; Vera Seguin, Printing; Fernand Poulin, Non-Mechanical Division; Mona Osborne, Arts and Science Faculty; Antonio Gracoeriro, Cleaning; Vivian Bailey, Physical Plant; Easow

George, Library; Cesar Marques, Cleaning; Jose De Silva, Cleaning; Doris Tooby, Chemistry; Ferdinando Corona, Cleaning; Anne Stanley, Telesis; Fernand Villemaire, Physical Plant; Cecil Morgan, Non-Mechanical Division; Doreen Bucci, Telephone Service; Mindel Wise, Fine Arts Faculty; Barbara Elmhirst, Data Control; Gilles Belanger, Physical Plant; Russell Blackwell, Athletics; Raymond Kenyon, Conference and Information Centre; Marcelino Fernandes, Cleaning; Father Robert Gaudet, Campus Ministry; George Frain, Registrar's Office; Arthur Amorn, Cleaning; Hilda Squibb, Student Accounts; Aida Melkonian, Accountancy; Ghislaine Henry, Telesis; Mary Lifschitz, Physics; André Bucci, Non-Mechanical Division; William Cozens, Centre for Mature Students; Rita Halliday, Health Services; Joan Gregorio, non-Mechanical Division; Donna Secord, Continuing Education; Rostislaw Dolinsky, Arts and Science Faculty; Jacques Loustau, Arts and Science Faculty; Arlette McKay, Treasury; Robert Jones, Security; Maurice Therrien, Physical Plant; Bella Davignon, Development; Elaine Bradley, Fine Arts Faculty; Victor Surio, Communication Studies; Arnold Carlin, Physical Plant; Donald Greer, Purchasing; Rita Larivée, Cleaning; Guy Gervais, Computer Centre; Louis Stankevicius, Civil Engineering; Bernard Queenan, Audio-visual; Richard Dillon, Physical Plant; Mykola Martynko, Non-Mechanical Division; Marion Connors, Admissions; Jacqueline Hampshire, Treasury; Vincent Drolet, Physical Plant; José De Melo, Cleaning; Sheila Rodericks, Chemistry; Johanna Fuchs, Library; Elizabeth Gardham, Simone-de-Beauvoir Institute.

PROFILES

by Margaret Struthers

Solving problems "immediately" — even in six languages — is the constant challenge faced by Louis Stankevicius in his daily agenda as technical officer for Concordia's six Civil Engineering laboratories.

"Go and see Louis!" is the call as both undergraduate and graduate students, and professors, involved in research seek him out. In the subterranean level of the Hall Building, Stankevicius' tiny neon-lit office throbs with activity: the phone rings, people knock at the door, coffee breaks and lunch hour are ignored. "Thank you" notes cram the walls testifying to his 14 years as a problem solver.

Responsible for ordering laboratory supplies and operating on a tight budget, Stankevicius has developed a rapport with Montreal and Toronto industry by which he obtains "for free" loans and gifts. "At no cost," a loan of two 600-ton hydraulic jacks saved \$15,000 and enabled a graduate student to complete his degree. Recently he received for Concordia a gift of posttensioning cables for



Louis Stankevicius

bridge models.

"People know me, respect me and trust me. Through experiences I have found human contact best," Louis explained.

His fluency in six languages known in other departments, Stankevicius has assisted several departments since 1974 set up world conferences. Presently he is a right hand man, helping to plan a National Young Engineers Conference for October in Montreal. He also has given a

metallurgical laboratory course to engineering students for 13 years.

Stankevicius feels his success as an author invaluable in his relations with industry. "Often when I order materials, the person at the other end has read my books, and becomes very friendly and cooperative when he realizes I am the author 'Louis Stanke'".

Unwinding at home by writing, Stankevicius has written 29 self-help books, which range from an introduction to the metric system to learning puzzles. Translations in English, Italian and Portuguese have been sold in Paris, Lisbon, Rome, Casablanca and Mexico.

Although his travels and visits to friends have circled the five continents, he finds the "best thing is to come home to Montreal — the best place to be".

Born in Lithuania, Stankevicius studied in Paris, moved to Montreal in 1951, and was with industry before Concordia. A resident of Laval, he is married and has three daughters.

Concordia hosts Elderhostel

by Simon Twiston Davies

This summer Concordia played host to the Elderhostel organization for senior citizens. More than 100 over 65-year-old from all over the world stayed at Hingston Hall on the west-end campus for a week of classes and entertainment.

According to Randy Swedberg, the director of Concordia's leisure studies program, who also serves as the Québec Elderhostel director, the Elderhostel system is devoted to a combination of travel and education for its members.

"As a rule, a week of classes is combined with social and cultural activities for the participants along with a change to tour new locales."

This year at Concordia four courses were given: Montreal, the world and the city; sexuality then and now; Mont Ste. Hilaire, the human and natural history; and Are you an artisan?

Elderhostel members spent four-and-a-half hours a day in class and then went out to

socialise and explore the city. A welcoming wine and cheese party, a visit to the Centaur Theatre, a trip to old Montreal, a banquet and talent show put on by the members themselves all went to make a spectacularly successful event, says Swedberg. And all this was done for \$210 a head, he adds.

"The highlight for me, as it always is at Elderhostel meetings, was talent night," continued Swedberg. "You name it, the members did it. Poetry written for the occasion was recited. Singing, dancing, mime and magic were all performed. And, you know, it was all terrific and fresh."

This "Grand Spectacle" is a unique feature of the Montreal meeting, says Swedberg. "The only thing which is standard in this worldwide organization is that the members stay in a dormitory and they take classes. The rest is up to the local organizers."

Elderhostel visitors to Concordia this year came from as far away as California, Hawaii and British Columbia. There

are more than 150,000 members worldwide.

Swedberg and his colleagues hold these meetings at Concordia, "partly because of the immense pleasure it gives us as volunteers, but more practically because we feel that adult education in many ways is a leisure pursuit and thus a part of the leisure studies program." This year some 15 students volunteered to help run the Concordia meeting.

Another important reason for Concordia becoming involved with Elderhostel is public relations. More than 1 million brochures are sent to senior citizens in North America. Concordia's name is well to the fore in these giveaways, says Swedberg.

"And I do it because of the satisfaction I get when someone from far, far away at the end of a week's stay takes my hand and says what a wonderful experience they have had. The gleam in their eyes, even through they may be 75-years-old, is unbelievably rewarding."

CBS gets \$800,000 grant

by Simon Twiston Davies

Concordia's Centre for Building Studies (CBS) has captured a major slice of the funds available from the provincially-funded Actions Structurantes program, reports Paul Fazio, the Director of CBS.

This year, Actions Structurantes awards were granted to 14 research teams throughout the province. Until now some 40 research teams have benefited from the program.

Research on fibre optics

by Simon Twiston Davies

If all goes well, according to Prof. Jerry Hayes, chairman of the Electrical Engineering Department, Concordia will be at the leading edge of developments in fibre optics.

Fibre optics are made up of a glass-like material, which transmits light waves. The advantage is, says Hayes, "that you can transmit at a very high band width, which allows a great deal of digital information at a much higher rate than could be transferred over traditional copper lines."

"You know," he continues, "optical fibre is to transmission what the VLSI micro chips are to data processing. It is amazing how much more capacity they can carry."

The highest transmission rate calls for the use of lasers, says Hayes. However, the Concordia project is only going to use Light Emitting Diodes (LEDs), really quite a weak source of light. This will allow transmissions within a kilometre at a data rate of 50 million bits per second. The advantage of LEDs is that they are much less expensive than the fancy laser lit systems.

"The idea is to connect a number of different types of sources: light, interactive video and data, using an optical fibre system, which allows very high volume."

In practical terms, this means that a very efficient system of video teleconferencing could be set up or another major application, he says, would be the output of design work stations, which could be linked to a data base in a distant computer for the design of, for example, computer (See "Fibre Optics" page 6)

The CBS grant is close to \$800,000, to be received over five years, for work in computer-aided design for the construction industry, says Fazio.

"This grant is for an area of particular industrial concern at the present time," continues Fazio, "because the building industry lags somewhat behind in the deployment of this technology." Computers have only played a peripheral part in building engineering until now.

The \$800,000 award will provide CBS with funds for two attachés de recherche, one and a half technicians, and half the required salary for a support staff member. Six graduate students will also be employed.

In addition, there will be more than \$100,000 for equipment. Among other equipment will be an air quality analyser for gas monitoring. Gaz Metropolitain will contribute an additional \$550,000 over five years towards this, adds Fazio.

Previously, an Actions Structurantes award was made to CBS through SIRECON (Société Informatique et

Recherche pour l'Industrie Construction), a CBS sponsored organization, for the advancement of technology transfer of university research to the building industry.

"One of the objectives of SIRECON is to design computer program software to match the specific needs of companies," explains Fazio.

The new award is to advance the basic research required before these specific needs can be fulfilled. At the same time CBS continues its work in the energy conservation field and the struggle to provide buildings designed for people and their comfort, an often forgotten aspect of building design. These two factors, energy conservation and human comfort, have not always been compatible, says Fazio.

For instance, when energy conservation has determined a building should be sealed, air changes within the building have been deemed less important. Discomfort has often occurred for the people inside the building. "At CBS we are trying to find an equilibrium which achieves both human (See "CBS" on page 6)



Demolition has begun on the interior of the Royal George Apartments at the corner of Bishop and de Maisonneuve streets, making way for construction of Concordia's new library complex.

Brian McNeil, AV

In-depth study is done on Via Rail by Centre

by Simon Twiston Davies

Via Rail isn't nearly as bad as we all think it is, says the Director of Concordia Transportation Management Centre (CTMC), Assoc. Prof. Lee McGown, commenting on findings of an in-depth survey called Operation Feedback, carried out on contract for the crown corporation.

"Via wanted to know how they are doing coast-to-coast," says McGown, who has headed the Transportation Centre since it began three years ago.

The purpose of the \$40,000 survey, which involved about 500 questionnaires every four months, was to compare the perceived levels of service.

"Overall the respondents showed a high level of satisfaction with the service. But the question arises when 90% of your respondents report satisfaction with service as to whether you should be shooting for a 95% satisfaction rate."

The Concordia Transportation Centre is dedicated to

helping meet the educational and research needs of both shippers and carriers in transportation and distribution management. Montreal is after all the transportation capital of Canada with such corporations as Air Canada, Via Rail, the SCL group and CN all headquartered in the city, explains McGown.

About \$50,000 is provided by these corporations and the Québec Ministry of Transport for the annual funding of CTMC, which is self-financing. Most of the programs in the Centre are aimed at MBA students with an interest in transportation.

The Via Rail study, continues McGown, was based on results taken from surveys from some 2,000 VIA employees and their families to gauge the effectiveness of their services. Via gave employees and their families free passes to cross the country and afterwards handed them detailed questionnaires.

These forms asked about the difficulties or ease of the boarding process — making

reservations and Red Cap service. Also described were the passengers' experiences on board: Did the train leave on time and arrive on time? Did the air-conditioning work properly? How was the food and beverage service? How clean were the washrooms? How courteous were the Via employees?

When queried about the efficacy of using Via Rail employees for such a survey, McGown replied, "The fact is that this is a standard method of research for many consumer products. Procter and Gamble is one company which uses this method for testing many of its products. Company employees are often the most critical because they are very aware of what the system should be."

McGown obviously has some sympathy for the problems that face Via Rail now that the obstacles they have had to overcome in the past.

"You know, Via is faced with a horrible task. It's a political creation. They are bound to maintain a service

coast-to-coast. Whereas, in fact, Canada cannot economically support a passenger rail service outside the Quebec City/Windsor corridor. We simply don't have the population or the attitudinal factors to generate the volume required for an economic service across the country."

These attitudinal factors, says McGown, are that more Canadians prefer to take their cars rather than "to ease the pain by taking the train".

"You must realize that Via is not in competition with Air Canada," explains McGown. "Their competitors are the automobile and Voyageur buses. Incidentally, Voyageur also is only viable in the corridor."

We shouldn't be comparing Via with the golden days of rail travel when we talk of Via Rail, says McGown. It was only created a few years ago and has been ruinously underfunded.

"To try to produce a quality nationwide passenger rail service (See "VIA" on page 6)

Books

(Continued from page 1)

p.m. in room 110 of the Hall Building, downtown campus.

Each new undergraduate student has received an appointment card to attend one of the sessions at which a "Welcome to Concordia" address will be given by either Vice-Rector, Academic Francis Whyte or Vice-Rector, Services Charles Giguère as representatives of Rector Patrick Kenniff. Also speaking will be CUSA Co-Presidents Scott White and Karen Takacs.

Although designed for new undergraduates, anyone may attend the sessions, organizers say.

CUSA is spending more than twice what it paid in previous years for academic orientation, reports Frank Benson, the CUSA Academic Chairperson. "There is a need to provide students with a more comprehensive introduction to the university and to make the university seem a more alive place than just a bunch of buildings," he explained.

The program also has a cultural and social aspect with a series of activities that include a Bread and Puppet Theatre performance tonight at 8 p.m. in the F.C. Smith Auditorium, a Christian Fellowship Bar-B-Q on Monday, Sept. 8 at 7 p.m. on the Loyola Quadrangle, and a talk by publisher Jack McClelland at 7:30 p.m., Sept. 11 in room 110 of the Hall Building. Several pub events are also planned as well as a visit to Miro exhibit at the museum of Fine Arts and the China Treasures exhibition at the Palais de la Civilization.

To mark the orientation period, CUSA is selling buttons such as the one seen on page one as well as sweatshirts with the same penguin slogan.

Bob Rattray is in charge of social events, and more information is available by calling 848-7474 or 7470.

Via

(Continued from page 5)

vice has been impossible. The changes in boards of directors and management with each change of government hasn't helped things either."

In the final analysis, though, is there hope for Via Rail?

"If the government is willing to spend the money, there

Graduate Students

A gathering is planned by the Graduate Students' Association (GSA) for mid-September (See the Sept. 11 issue of the *Thursday Report* for the exact time and date), when grad students will meet each other as well as members of their executive. They will also view the GSA facilities at the 2030 McKay Street headquarters, which opened last year.

International Students

Orientation sessions and a social get-together are also planned for international students, reports Fred Francis, International Student Advisor. Information will be given by representatives of university services about available facilities, beginning at 9:30 a.m. on Wed., Sept. 3 in room 762-123 of the Hall Building.

Then on Thurs., Sept. 4, students can bring any individual problems they may have to the International Student Office from 9 a.m. to noon and 1 to 5 p.m. in rooms 102 and 106 at 2135 Mackay Street.

The following day, Sept. 5, tours on different areas of the university will be held on both the downtown and west end campuses. A bus tour of Montreal is also scheduled.

Then on Sept. 11 a reception will be held for new international students from 4 to 6 p.m. in the Faculty Club at the Loyola Campus when light refreshments will be served.

Student Enrolment

Overall university enrolment figures will be approximately the same as last year — around the 25,000 mark, predicts Carol Foster of the Registrar's Office. And Fred Francis reports that enrolment by international students will likely be down by about 100 from last year's figures. This year's total will be about 750, he said.

is. Again and again Canadians have said they are in favor of coast to coast quality passenger rail service. On the other hand, it has not been established that the federal government is willing to ensure this." It has to be — as ever — a trade-off between economics and politics, adds McGown.



Italian Summer School a success

The Italian Summer School of Concordia took place in Arezzo, Italy from May 8th to June 18th, the fifth consecutive year that Concordia offered courses in this Tuscan centre. As in the past students made an outstanding improvement in their Italian and enjoyed the

experience of living with an Italian family.

Since its beginning the Concordia Summer School in Arezzo enjoyed the support of some institutions both Canadian and Italian. Since 1984, for instance, the Foundation Communautaire Canadienne

Italienne of Montreal offered scholarships for the most deserving students.

For more information on the Concordia Summer School in Italy, contact Dr. B. Villata, Department of Modern Languages and Linguistics at 848-2300.

Air India

(Continued from page 1)

same day, there was a moment of silence during the Faculty of Fine Arts convocation ceremony at Place des Arts.

The previous day, a gathering was held at which Shankar presented a gift of inlaid handicraft work to the Cork General Regional Hospital. On behalf of Canada, Clark announced that a donation of

equipment is being made by Canada to the Cork Hospital.

During a dinner given by the government of Ireland, Sahni presented a message of condolences from Concordia Rector Patrick Kenniff to Gar Pardy, who is in charge of the South Asian desk of the Department of External Affairs in Ottawa.

Sahni, who has just return-

ed from a private visit to India, met there with several families of the crash victims and says that he is hoping to establish a fellowship at Concordia and the Delhi School of Economics. (One of the victims, Dr. Balvir Singh, was associated with the Delhi School of Economics). Endowments will be set up at both universities for graduate students, Sahni said.

Fibre optics

(continued from page 5)

chips or an airframe. The advantage is that data can be exchanged at a much faster rate than has been possible up to now with phone lines or even coaxial cables.

This is definitely the sort of system that the university should look at for the future to link its own computers, says Hayes.

The project began about three years ago and was funded at about \$40,000 a year for the first two years and \$70,000 in the last year with NSERC grants.

"To build a minimal system, linking a few outlets, would cost about \$35,000," says Hayes. "To manufacture them commercially we think it would come to about \$20,000 or less."

A major system with all the features and a link with a lot of stations would cost the Concordia electrical engineers about \$250,000 to build and a manufacturer, about \$100,000.

Hayes and his half dozen fellow researchers are working on an interface to link the fibre optic system with the

regular telephone system.

"We actually have a proposal before a local company to produce a commercial product. We hope to hear about this in the reasonably near future," adds Hayes. There is also a project with RCA of Ste. Anne de Bellevue to produce a low cost receiver for fibre optic transmissions.

CBS

(Continued from page 5)

comfort and energy conservation," says Fazio.

The Actions Structurantes grant is only one among a long list of awards received by CBS over the years, he continues.

"However, we depend a great deal on the infrastructure of the University — on the good will of our col-

leagues. As research becomes more and more important at Concordia, we have to be sure that we produce results.

"We can't do that without support from the whole University community. People shouldn't look on such awards as the Actions Structurantes grant as just something for CBS."

Dean's Honour List

The following is the Dean's Honour List established this year by Dean Charles Bertrand, Faculty of Arts and Science, to demonstrate support for scholarship and academic ability among undergraduate students.

All students in the Faculty who, after completing a minimum of 12 credits, have achieved at least a 3.75 grade point average are included in the list, which will be updated each June.

Susan Paige Anderson, Marcelle Aoun, Eleanor R. Archer, Behrooz Atashkari, Jo-Ann S. Aubut, Michele Australie, Tristan Aviles, Nicky G. Ayoub, Linda Jayne Bachelder, Alberto J. Balestrieri, Loretta M. Balzamo, Leslie Bambic, Linda Barfuss, Timothy N. Barker, Susan J. Bartlett, John D. Bauer, Monica D. Beauchamp, Michel Bedard, Danielle Belanger, Annette G. Belfi, Therese Belisle, Luce F. Bellehumeur, Debra Ben Ezra, James A. Bennett, Diane J. Benoit, Andrea Berardelli, Debra J. Bercuvitz, Glenda Bernstein, Judy Bernstein, Jean-Louis Bertrand, Gerald Owen Black, Sam T. Black, David A. Blacklock, Dominique Blain, Louise Blain, Solange L. Blais, Richard L. Bloemeke, Robert A. Blunt, Gail L. Bolland, Cynthia M. Bonnell, John I. Bossy, E. Rebecca Bouanba, Alan T. Bourassa, Helene E. Bourdeau, Storme A. Bourget, Claude Bouvier, Sandra M. Boye, Ann V. Boyer, Therese Brassard, Mary S. Breen, Brenda T. Breil, Natalie Bremshey, Shirley A. Brennan, Stephen Bridson, Richard T.W. Brisland, Derek Brown, Claude P. Bruson, Suzana Bulhoes, Margaret L. Bures, Frank J. Byrnes.

Nancie Calder, Stephen D. Calder, Melissa A. Caplan, Shari Caplan, Michel Carroll, Kaye Louise Castleman, Rita Cerutti, Lisa Chalifoux, Adriana Chamorro, Ginette Champagne, Bo Lin Chan, Mei Yim Olive Chan, Romy R. Charles, Robbin G. Charness, Debbie A. Cheifetz, Guillaume Chenard, Teresa Chin, Denis Chouinard, Costa Christopoulos, Jean Clarke, Hoan C. Cleland, Wylma Cobb, James E. Cochrane, Laura J. Code, Dora Cohen, Martine J. Cohen, Giovanna

Colacone, Piero Colagrosso, Robert J. Collins, Marla F. Comm, Lise P. Comtois, Madeleyn Conway, Robert W. Copp, Marlene L. Cossever, Annie-Lyne Cote, Marie Helene Cote, Isabelle Cotteau, Katayoon Crerar, Peter Crosby, Nancy L. Crowe, Paolo Cruciat, Carole Dandurand, Carol M. Davison, Alan Daye, Carmen C. De Frutos, Monica De Romer, Andrea Debbane, Ruby Deen, Andrew G. Deere, Laura L. Delaney, Manon Demers, Luise Denman, Thierry Depolla, Valerie Des Bois, Pierre Deslandes, Isabelle Deslandes, Joanna Di Silvestro, Maria Di Paola, Christine Diekmeyer, Sylvain Diotte, Sylvia Djamouzian, Dione Dodis, Christine Donahue, Stephanie Donchey, Jim Donovan, Janet Catherine Dautre, Sonja Droege, Odette M. Dube, Elaine Dubrow, Suzanne Ducharme, Richard Duchesne, Sylvain Dufour, Katherine Duncan, Hoan Duong, T.N. Anh Duong.

Rita-Claire Edmonds, Stuart English, Carole Evans, Roxanne E. Evenson, Susan J. Falvo, Shaghayegh Farzaneh, Glenn M. Fash, Raffaele Fasiolo, Anne Faucher, Michael A.D. Feher, Glen Ferguson, Concepcion Sara Fernandez, Franco Ferrante, Valerian Fizesan, Man Chung S. Fook Chong, Janet E. Forsyth, Susan Fouques, Louise Fournier, Claudette Fournier, Edward Fox, Pamela J. Fox, Anastasia Fragoulis, Scott C. France, Anne Francis, Neil Frankel, Steven F. Fraser, Barbara J. Fraser, Normand Frenette, Joan Friar.

Louis Gagnon, Christine Gagnon, Robin J. Gagnon, Carmela Gallo, James M. Garnon, Sylvie Gauthier, Michele Gauthier, Susanne Geertsens, Maria D. Gemma, Nathalie S. Geoffrion, Shulamit Sharon Gertel, Kari J. Giddings, Anne Marie Gilead, Janet Gill, Fiona Gilsenan, Carolyn Goldberg, Rosalind Goodman-Friend, Micheline Gosselin, Jacques Goulet, Peter M. Goulet, Paula Green, Kathryn Greenaway, Jennifer L. Greenaway, Laura Greggain, Philip A. Grignet, Caroline M. Grondin, Lori Gross, Carla E. Gruodis, Sonia Guimond, Louis Guy, Julian P. Haines, F. Gail Hamer, Athanasia Hardy, Alan R.E. Hare, Ruth Harel, Tara

Harrington-Lau, Jennifer E. Harris, Maria F. Harvey, Nancy H. Harwood, Sheila S. Hassan, Elizabeth O. Hasselgren, Michelle Hebert, Glenn G. Hebert, Marlyn Hebert, Ronald J. Hemmings, Blair J. Henry, Karen L. Herland, Philippe Herscovics, Lori M. Hier, Rosanna Higgins, Peter Hill, Jorgen Hoeven, Ian C. Hosein, Sean R. Hoyne, Suzanne J. Hughes.

Diane M. Illing, Vicki Issley, Scott J. Jamieson, France Jobin, David G. Johnston, Susan Jones, Selma Kalousek, Paul Kasimatis, Stephen W. Kelen, Kathy Keller, Teresa M. Kerr, John Killoran, Carole S. Klein, Ulrije M. Koechling, Thomas Kral, Gillian H. Kranias, Ruth Kroskowski, Lisa F. Krupka, Lucie L. Archeveque, Lise Labelle, Sylvie M.A. Labine, Monique I. Labrosse, Michelle T. Lacroix, Alice A. Lafleche, Paul Lafontaine, Manon Laganier, Karen Lajoie, Johnathon Lakins, Lap Hing Lam, Betty-Ann Lampman, Karin Lang, Jacqueline R. Langsner, Alain Lapalme, Ann Lathrop, Sandra D. Laurin, Kathryn B. Lawson, Chris B. Lea, Shari R. Lecker, Heidi L. Leduc, Sylvie Lefrancois, Anne Legacey, Anne Legault, Jose Legault, A. Kathleen Lennon, Gordon Leonard, Marguerite M.C. Leonard, Chantal Letourneau, Siu Yun Leung, Wendy Lewis, Cindy H. Lippman, Concetta Lisio, Edward G. Livingstone, Julianne H. Lloyd, Jeannette R. Lord, Teresa Lukawiecki, Arlene Lund, Anthony P. Luscombe, Stephen F. Lyons.

Yiu Ming Dennis Ma, Ka Leung Ma, John Macdonald, S. Ellen MacEachen, Roslyn MacGregor, Ian MacRae, Liem Mai, Janet Mainardi, Nadia Mainville, Parviz Majd, Robert Majzels, Elias Makris, Colleen A. Maloney, Lori M. Maltby, Pauline Mandelos, Madeleine S. Mangels, Gary Mansbridge, Pierre Manseau, J. Lynn Marcus, Theresa Mardini, Ellen A. Margolese, David Anthony Marovitch, J. Carolyn Marriott, Sandra Martin, Jorquina Martin-Samore, Dany E. Mathieu, Rajat Mathur, Stephen C. Mau, Rosemany Maxwell, Julia M. Mc Mahon, Martin H. McCambridge, Heather McIntosh, Alana R. McKenzie, Sharon N. McKeown,

Denise McMurchie, Bernard Mercier, Lorrie Merriott, Heidi Miller, Roderick Milne, Kate M.A. Milne, Todd E. Minchinton, Lorenzo Modafferi, Farah Moghal, Elizabeth Ann Monaco, Lisa R. Montcalm, Carole C. Montpetit, John Sanford Moore, Maria M. Moran, Marie Josee Morel, Martine L. Moresco, Eileen L. Morin, Claude Morin, Nicole Moronval, Lynn A. Morrison, Lisa R. Mortimer, Gerardo V. Mosquera, Christopher R. Mostovac, Eva Mourelatos, Donna L. Muller, Andrew Mullins, Lina Murdaca, Elizabeth Myles, Louise Nadeau, Jeffrey Nadler, Juliana Nahas, Mas Nakatsuka, Piero Narducci, Christopher J. Nason, Sheila Jane Nayar, Debra Nelson, Thanh Kim Nguyen, Elaine Nollet, Megan Jill Nowlin, Andrea Nucci, Nancy Nyisztor, Anne O'Reilly.

Helmut Obermeir, Johane Ostiguy, Gordon A. Overing, Linda Pagani, Liana Palko, Dennis Papadatos, Gerasimoula Papadopoulos, Alain Papineau, Marise B. Parent, Diana Parison, Amir Masoud Parniani, Robert R. Pearce, Francine Pell, Victor Pellegrino, Tom Pentefountas, Silvana Perna, Madeleine Perusse, John Petel, Patricia A. Peter, Kathleen Petrie, Anne Phaneuf, Mary M. Phillips, Julianne Pidduck, Giuseppe Pietroniro, Lorraine Pilon, Dennis Plosker, Rhonda E. Podlone, Sylvia Pozezanac, Steven Prentice, Judy Price, Maya Prpic.

Susan Quevillon, Carla Rabbath, Stephanie Rabinovitch, Bette-Anne Rainford, Herewati Ramlakhan, Carole R. Ravenda, Maria Renzullo, Andre Richard, Michele Richman, Christine A. Ridden, Gordon N. Ritchie, Janet Ritchie, Michele Riva, Francoise Robert, Alain Rochon, Andrea L. Rohland-Le, Rochelle Ross, Marija Rostworowska, Michael Rothschild, Carolina A. Rott, Lucien Roy, Marthe Ruel, Jeffrey A. Ryer, Mir Mahmoud Sadeghfam, R. Renee Salama, Lucien Sava, Paulette N.D. Savard, Lauren

E. Saverese, Romy S. Schnaiberg, Melodie Schweitzer, Kathleen Scott, Kelly S. Sears, Vera Sedivy, Michele Segev, Marjolaine Seguin, Allan Shatz, Susan Shea, William S. Sheldon, Peter Shimon, Irwin Silber, Eudice Silver, Kathy A. Silver, Nicolas Simard, Marianna Simeone, Mary Simon, Lorrie K. Sippola, Mary Elizabeth Sissons, Donna Skedelsky, George Sladowski, Louise Slater, Maureen Janet Smart, Michele S. Smith, Estelle Reva Spector, Catherine St. Pierre, Jean St. Louis, Joan W. Stafford, Alanna M. Steigberger, Helen Stein, Graham Stone, Johanne Strachan, Zina Suissa, Dendi Susanto.

Bryan K. Takasaki, Fathallah Tambe, Valerie Tanguay, Nancy Tarquinio, Janice A. Taylor, Sandra L. Taylor, Rod A. Taylor, Mary Louise Taylor, Deborah A. Tees, Joel M. Teitelbaum, Janice M. Tennant, Liliane Terrier, Rita Terzian, Suzan Tessier, Denis Therrien, Sylvie Thomas, David M. Thompson, Eric R. Thompson, Serena Po Yee Tin, Venisa M. Toto, Dan D. Trepanier, Ronald Trickey, Barbara A. Trottier, Howard D. Troughton, Julie Trudel, Jennifer M. Turner, Kim Tuson, Christine Ury, Lucie Vallee, Benoit Vanasse, Lise M. Vanier, Luc Varin, Alex Vincent, Kiriaki Vretos, Kim Thang Vu, Deborah L. Waddell, Margaret F.M.K. Wai, Louise Walker, H. Natalie Walker, Heather Wallace, Margaret E. Walton, Cathy Warren, Barbara T. Waruszynski, Orysia L. Waskiw, Mary Louise Waters, Donna Webb, Carolyn Weiler, Sandra P. Weinstein, Deborah R. Weissberg-Morrison, George D. Welcher, James A. Westcott, John White, Rosemarie Wilhelm, Kathleen E. Wilson, David John Winchester, Daniel Winer, Margaret E. Witney, Mabel Wong, Brian Wong, Nicholas Woo-Sam, Dean C. Wood, Inga Wulfraat, Mayer Yacowar, Nadine Yasmine, Sylvia Yee, Charna S. Young, Connie Zieren, Chainie Zikman, Robin G. Zinman.

For Classified Ads, Notices or Events, contact Maryse Perraud at 4880.

The thursday report

The Thursday Report is the community newspaper of Concordia University, serving faculty, staff and students at the downtown and west end campuses. It is published weekly during the academic year by the Public Relations Office, Concordia University, 1455 de Maisonneuve Blvd. W., Montreal, Qué. H3G 1M8. (514) 848-4882. Material published in The Thursday Report may be reproduced without permission. Credit would be appreciated. University events and notices are published free of charge. Classified ads cost \$2.50 for the first 20 words, and 20 cents a word over 20 words. Events, notices, and classified ads must reach the Public Relations Office

(BC-219) in writing no later than Monday noon, prior to the Thursday publication date.
Printing: David-Martin Developments Inc.
Circulation: 9,000 copies
Editor: Barbara Verity - 4882
Regular Contributors: Simon Twiston Davies, Susan Gray, Zonia Keywan, R. Bella Rabinovitch, Paul Serrallheiro, John Sobol, Patricia Willoughby, David Winch.
Notices, Back Page, Classified Ads: Maryse Perraud - 4880
Typesetting and Assembly: Communication Centre Ville - 523-2179

Thursday 28

CONCORDIA ART GALLERY: Selections from the Concordia Collection of Art; Mezzanine, Hall Bldg., until Sept. 13, SGW campus.

ACADEMIC ORIENTATION SESSION: 1 p.m., F.C. Smith auditorium, Loyola Campus. Information: 848-7464.

TOTAL ORIENTATION PROGRAMMING SERVICES: Bread & Puppet Theatre, 8 p.m., F.C. Smith Auditorium, Loyola Campus; \$5. Information: 848-7474/7470.

Tuesday, Sept. 2

ACADEMIC ORIENTATION SESSION: At 6:30 p.m., F.C. Smith Auditorium, Loyola campus. Information: 848-7464.

Wednesday, Sept. 3

ACADEMIC ORIENTATION SESSION: At 1 p.m., F.C. Smith Auditorium, Loyola campus. Information: 848-7464.

TOTAL ORIENTATION PROGRAMMING SERVICES: "Shorts and shades" Bash at 9 p.m., \$2. Campus Centre, Loyola Campus. Information: 848-7474/7470.

Thursday 4

DOCTORAL THESIS DEFENSE: Robert Nadon on "Inventory and Task Predictors of Hypnotic Susceptibility" at 10 a.m. in H-769, Hall Bldg. SGW campus.

TOTAL ORIENTATION PROGRAMMING SERVICES: Afternoon Pub with Live Music, at 12 noon; free. Quadrangle, Loyola campus. Back to School Bash at 9 p.m.; \$2. Campus Centre, Loyola campus. Information: 848-7474/7470.

ENGINEERING AND COMPUTER SCIENCE ORIENTATION: Information session, H110, 1 to 2 p.m.. Departmental receptions, local bars, 2 to 5 p.m.

Friday 5

TOTAL ORIENTATION PROGRAMMING SERVICES: Interfraternity Council Bash at 8 p.m. Guadagni Lounge, Loyola campus. Lesbian & Gay Friends of Con-

cordia Bash at 8 p.m.; \$4. Hall Bldg., 7th floor, SGW campus. Information:

ENGINEERING AND COMPUTER SCIENCE ORIENTATION: Coffee & doughnuts, ECA office, H880, 9 to 11 a.m. Pub Day — Reggies, Hall Bldg., 7th floor, 3 to 6 p.m.

Saturday 6

TOTAL ORIENTATION PROGRAMMING SERVICES: Engineers' Bash at 8 p.m. Hall Bldg., 7th floor, SGW campus. Information: 848-7474/7470.

ENGINEERING AND COMPUTER SCIENCE ORIENTATION: Activity Day, Loyola field, Bar-B-Q, earth ball, 11 a.m. to 4 p.m. Love a Frosh Bash, Hall Bldg., 7th floor, 8 p.m. to 2 a.m.

Sunday 7

TOTAL ORIENTATION PROGRAMMING SERVICES: Car Rally. Information: 848-7474/7470.

Monday 8

TOTAL ORIENTATION PROGRAMMING SERVICES: Afternoon Pub with Live Music at 12 noon; free. Quadrangle, Loyola campus. Christian Fellowship Bar-B-Q at 6 p.m. Quadrangle, Loyola campus. Electro-Acoustic Performance at 9 p.m.; free. Quadrangle, Loyola campus. Information: 848-7474/7470.

ENGINEERING AND COMPUTER SCIENCE ORIENTATION: Society recruitment, Hall Bldg. lobby, all day. Departmental tours, at 3 p.m.

Tuesday 9

DOCTORAL THESIS DEFENSE: Mysore G. Satish on "Discharge Characteristics of Some Diverging Lateral Flows" at 10 a.m. in H-769, Hall Bldg. SGW Campus.

TOTAL ORIENTATION PROGRAMMING SERVICES: Afternoon Pub with Bowser & Blue at 12 noon; free. Quadrangle, Loyola campus. Movie Day (two free movies) at 1 p.m., room H-110, Hall Bldg., SGW campus. Spaghetti Dinner & Free Movies at 5 p.m.; \$2. Hingston Hall Cafeteria,

Loyola campus. Information: 848-7474/7470.

ENGINEERING AND COMPUTER SCIENCE ORIENTATION: Sir George Movie Day, free movie, "Legal Eagles", H110.

Wednesday 10

TOTAL ORIENTATION PROGRAMMING SERVICES: Interfraternity Council Day at 9 a.m., Quadrangle, Loyola campus. Interfraternity Council Bash at 9 p.m., Campus Centre, Loyola campus. Information:

848-7474/7470. Excursion to MMFA for Miro exhibit, noon, SGW lobby, cost \$2.75. Pub Crawl, Commerce Administration Student Association, 6:30 p.m.

Thursday 11

TOTAL ORIENTATION PROGRAMMING SER-

VICES: Afternoon Pub with Live Music at 12 noon; free. Quadrangle, Loyola campus. Lecture by book publisher Jack McClelland at 7:30 p.m., room H-110, Hall Bldg., \$2. SGW campus. Reggae Against Apartheid at 8 p.m.; \$6. Spectrum (Ste-Catherine & Bleury). Nuts & Bolts Bash at 9 p.m.; \$2. Campus Centre, Loyola campus. Information: 848-7474/7470.

Friday 12

DOCTORAL THESIS DEFENSE: Mumtaz Gawargy on "Novel Design Approaches in a High Selectivity, High Frequency Filtering 'The Polyphase Network' at 9:30 a.m. in H-769, Hall Bldg. SGW campus.

DOCTORAL THESIS DEFENSE: Sharna Olfman on "Relationships Among Physical Fitness, Cognitive Performance and Self-

Concept in Older Adults at 3 p.m. in H-769, Hall Bldg., SGW campus.

TOTAL ORIENTATION PROGRAMMING SERVICES: BudRock, featuring: Images in Vogues, FM (Nash the Slash), & Outasynk at 8 p.m.; (\$5 at the door, \$6 at the door). Loyola Arena. Information: 848-7474/7470.

Saturday 13

TOTAL ORIENTATION PROGRAMMING SERVICES: Boat Cruise (semi-formal); \$10; 8 p.m. at the Port of Montreal.

Sunday 14

TOTAL ORIENTATION PROGRAMMING SERVICES: Excursion to Treasures of China Exhibit at 1 p.m., Lobby, Hall Bldg. SGW campus. Information: 848-7474/7470.

NOTICES

IMMIGRATION-ON-CAMPUS for all returning full-time students whose visas expire on September 4, 1986, and after. Canada and Quebec Immigration officials will be on campus beginning Thursday, September 4 to Friday, September 12 from 8:30 — 11:45 a.m. and from 1:00 — 4:00 p.m. in room H-651, Hall Bldg. THIS SERVICE IS NOT FOR PART-TIME. INDEPENDENT OR CONTINUING EDUCATION students or those on MINISTER'S PERMIT. Just sign up on the day of your choosing in room H-651. This is on a FIRST COME, FIRST SERVE basis. For further information, call the International student office at 848-3514/3515.

OFFICE OF THE OMBUDSMAN: The ombudsmen are available to all members of the university for information, assistance and advice with university-related problems. Call 848-4964 or drop into 2100 Mackay on the SGW campus; room 326, Central Bldg.; Loyola campus. The ombudsman's services are confidential.

THE LOYOLA FACULTY CLUB will re-open for the 1986-87 academic year on Thursday, Sept. 4. Lunch will be served daily from 11:30 a.m. to 2 p.m.. Bar hours are

from 11:30 a.m. to 2:30 p.m. each day and 4 p.m. to 9 p.m., Monday through Thursday. On Friday, evening hours are from 4 p.m. to 7 p.m. The President's Opening Cocktail Reception will be held on Thursday, Sept. 18 from 4 p.m. to 8 p.m. Complimentary hors d'oeuvres will be served and Happy Hour prices will be in effect.

AUDITIONS: The Concordia Orchestra, Sherman Friedland, conductor will hold auditions for all instruments for the 1986/87 season on Saturday, Sept. 6. For audition

appointment and information, call the Personnel Manager, Irving Mandel, at 486-5894. All regular rehearsals are held on Monday evenings at the Loyola Chapel at 7:45 p.m. The first rehearsal will be held on Monday, Sept. 8.

GENERAL TOURS OF THE VANIER LIBRARY are being offered throughout the month of September. Those interested are asked to go to the Vanier Library Reference Desk or call 848-7766. For more information please contact Helena Gameiro at 848-7761.

CLASSIFIED

THE UNIVERSITY SQUASH CLUB (USC) is an informal group of approximately 100 men and women of varying levels of squash ability, from beginner to advanced, operating out of McGill University's Currie Gym. Membership is available at reasonable rates to McGill Staff, graduate students, alumni and others. Club members participate in many squash-related and non-squash-related activities. Monthly club nights are held where new partners can be contacted for games and which include round robins followed by food and drink provided by the

USC. The club is also involved in interclub team play (both men's and women's teams are fielded), club championships, various tournaments, and it sponsors periodic Saturday morning squash and/or rule clinics. In addition, social events such as bicycling, cross-country skiing and skating trips are organized by members of the club and its executive. For more information regarding membership, please contact Ann English: 288-2158 (home), 848-3338
STUDENT ACCIDENT INSURANCE — For more information and application, call 842-9881.